

TRANSMITTAL LETTER				Case No. 10519/31
Serial No. 10/024,646	Filing Date December 14, 2001	Examiner Not Yet Assigned	Group Art Unit 2182	
Inventor(s) KLEVELAND ET AL.				
Title of Invention MEMORY DEVICE AND METHOD FOR REDUNDANCY/SELF-REPAIR				

MAR 12 2002

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Notice to File Missing Parts of Nonprovisional Application (2 pages); Response to Notice to File Missing Parts of Nonprovisional Application (2 pages in duplicate); Fully Executed Declaration for Patent Application (2 pages); Power of Attorney (1 page); Assignment (4 pages); Assignment Recordation Cover Sheet (1 page); Check-\$40.00 for Assignment Recordation Fee; Information Disclosure Statement (2 pages); Form PTO-1449 (2 pages); 20 U.S. References; 1 Foreign Reference; 10 Other Art References; Substitute Drawings (12 Sheets); Postcard Receipt.

- Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- Petition for a \_\_\_\_\_ month extension of time.
- The fee has been calculated as shown below:

Small Entity				Other Than Small Entity	
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate
Total	Minus	27	x \$9 =		x \$18 = \$486.00
Indep.	Minus	1	x 42 =		x \$84 = 84.00
First Presentation of Multiple Dep. Claim			+ \$140 =		+ \$280 =
			Total add'l fee	\$	total add'l fee \$570.00

- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$1,440.00 to cover the filing fee of \$740.00, the surcharge fee of \$130.00 and the additional claims fee of \$570.00 is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

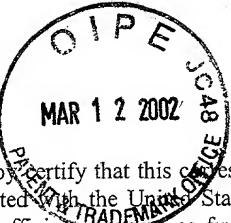
Joseph F. Hetz  
Registration No. 41,070  
Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Commissioner for Patents, Washington, D C 20231, on March 6, 2002

Date: March 6, 2002

Signature



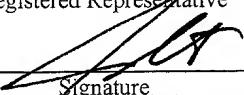
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington, D.C. 20231  
on March 6, 2002

Date of Deposit

Joseph F. Hetz - Reg. No. 41,070

Name of applicant, assignee or  
Registered Representative

  
Signature

3/6/02

Date of Signature

Case No. 10519/31

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

KLEVELAND ET AL.

Serial No.: 10/024,646

Filed: December 14, 2001

For: MEMORY DEVICE AND  
METHOD FOR  
REDUNDANCY/SELF-REPAIR

Attention: Manager,  
Application Branch

Group Art Unit: 2182

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION  
FILING DATE GRANTED**

Commissioner for Patents  
Washington, D.C. 20231

Attn.: Box Missing Parts

Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated January 28, 2002, a copy of which is attached, enclosed herewith for filing are the following documents:

- Fully executed Declaration for Patent Application (2 pages) and Power of Attorney (1 page) for the above-referenced patent application.
- Applicant is:

- FEDERAL REGISTER  
2002 EDITION
- a small entity, verified statement is:
    - attached
    - already filed
  - other than small entity
  - Checks totaling \$1,440.00 for:
    - Filing Fee of \$740.00.
    - Surcharge of \$130.00.
    - Additional Claim Fees of \$570.00.
  - Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
  - Other: Assignment (4 pages); Assignment Recordal Cover Sheet (1 page); Check-\$40.00 for Assignment Recordal Fee; Information Disclosure Statement (2 pages); Form PTO-1449 (2 pages); 20 U.S. References; 1 Foreign Reference; 10 Other Art References; Substitute Drawings (12 Sheets); Postcard Receipt.
  - The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,



\_\_\_\_\_  
Joseph F. Hetz  
Registration No. 41,070  
Attorney for Applicant(s)

Dated: March 6, 2002

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312)321-4200



## UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 12 2002

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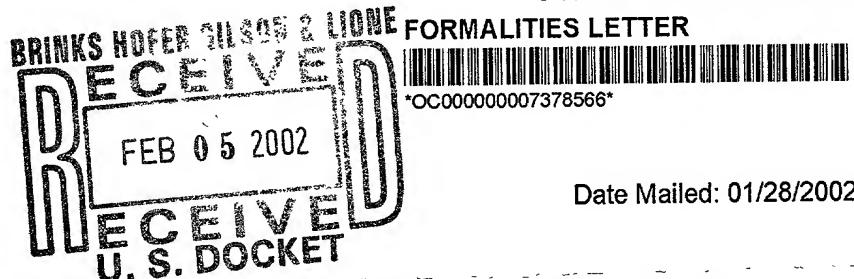
COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,646	12/14/2001	Bendik Kleveland	10519/31 (MD-65)

## CONFIRMATION NO. 2626

00757  
BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610



Date Mailed: 01/28/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/14/2002 NGBREM1 00000127 10024646

01 FC:101  
02 FC:102  
03 FC:103  
04 FC:105740.00 OP  
84.00 OP  
486.00 OP  
190.00 OP

## FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$570.
  - \$486 for 27 total claims over 20.
  - \$84 for 1 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1440.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:

- drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

03/14/2002 NGBREM1 00000127 10024646  
01 FC:101  
02 FC:102  
03 FC:103  
04 FC:105  
740.00  
84.00  
486.00  
130.00

*A copy of this notice **MUST** be returned with the reply.*

*Link C*

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Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

AUGUST 2003